

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	<b>Application Number</b>		10823400
	<b>Filing Date</b>		2004-04-13
	<b>First Named Inventor</b>	Ralph Bauer et al.	
	<b>Art Unit</b>	1796	
	<b>Examiner Name</b>	Tae H. Yoon	
<b>Attorney Docket Number</b>		1035-A4363	

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1	0 667 405	EP	A1	1995-08-16	TOYOTA MOTOR CO LTD (JP)	Abstract Only	<input type="checkbox"/>
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6	2163678	DE		1973-07-05	Bayer AG	Abstract Only	<input type="checkbox"/>
7	2004-051390	JP	A2	2004-02-19	Hilachi Maxell	Abstract Only	<input type="checkbox"/>
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14	58-026029	JP	A2	1983-02-16	DENKI KAGAKU KOGYO KK	Abstract Only	<input type="checkbox"/>
15	0 735 001	EP	A2	1996-10-02	JAPAN RES DEV CORP (JP) et al.	Abstract Only	<input type="checkbox"/>
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	2	Zhu, H. et al., "Novel Synthesis of Alumina Oxide Nanofibers," MATERIALS RESEARCH SOCIETY SYMPOSIUM PROCEEDINGS, Vol. 703, pgs 25-30, 2002. ABSTRACT ONLY	<input type="checkbox"/>

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3	Zhu, H., et al., "g-Alumina Nanofibers Prepared From Aluminum Hydrate with Poly(ethylene oxide) Surfactant," CHEMISTRY OF MATERIALS, Vol. 14, No. 5, pgs 2086-2093, 2002. ABSTRACT ONLY	<input type="checkbox"/>
4	Wakayama, H., et al., "Nanoporous Metal Oxides Synthesized by the Nanoscale Casting Process Using Supercritical Fluids," CHEMISTRY OF MATERIALS, Vol. 13, No. 7, pgs 2392-2396, 2001. ABSTRACT ONLY	<input type="checkbox"/>
5	Yu, Z. et al., "Preparation of Nanometer-sized Alumina Whiskers," JOURNAL OF MATERIALS RESEARCH, Vol. 13, no. 11, pgs 3017-3018, 1998. ABSTRACT ONLY	<input type="checkbox"/>
6	Kimura, Y., et al., "Synthesis of poly[(acyloxy)aloxane] with carboxyl ligand and its utilization for the processing of alumina fiber," Vol. 20, no. 10, pgs 2329-2334, 1987. ABSTRACT ONLY	<input type="checkbox"/>
7	Podergin, V., et al., "Electron-microscopic study of whiskers formed during pentoxide reduction by aluminum," METALLOTERM, PROTSYESSY KHIM. MET., pgs. 44-50, 1972. ABSTRACT ONLY	<input type="checkbox"/>
8	Park, B., et al., "Preparation of High-Capacity Ceramic Catalytic Support from Gibbsite," HAN'GUK SERAMIK HAKHOECHI, Vol. 39, no. 3, pgs 245-251, 2002. ABSTRACT ONLY	<input type="checkbox"/>
9	Brusasco R., et al., "Preparation and Characterization of Fibrillar Boehmite and g-Aluminum Oxide," MATERIALS RESEARCH BULLETIN, Vol. 19, no. 11, pgs 1489-1496, 1984. ABSTRACT ONLY	<input type="checkbox"/>
10	Kuang, X., et al., "Preparation of Special-shaped g-AlOOH g-Al <sub>2</sub> O <sub>3</sub> Ultrafine Powders by Hydrothermal Reaction Method," MATERIALS AND COMPONENTS FOR ENGINES, pgs. 594-597, 1994, ABSTRACT ONLY	<input type="checkbox"/>
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12	Hicks, R., et al., "Nanoparticle Assembly of Mesoporous AlOOH (Boehmite)," CHEMISTRY OF MATERIALS, Vol. 15, no. 1, pgs 78-82, 2003. ABSTRACT ONLY	<input type="checkbox"/>
13	Ozuna, O., et al., "Pressure Influenced Combustion Synthesis of Gamma- and Alpha-Al <sub>2</sub> O <sub>3</sub> Nanocrystalline," JOURNAL OF PHYSICS-CONDENSED MATTER, Vol. 16, no. 15, pgs 2585-2591, 2004. ABSTRACT ONLY	<input type="checkbox"/>

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14	McHale, J. et al., "Effects of Increased Surface Area and Chemisorbed H <sub>2</sub> O on the Relative Stability of Nanocrystalline Gamma-Al <sub>2</sub> O <sub>3</sub> and Al <sub>2</sub> O <sub>3</sub> ," JOURNAL OF PHYSICAL CHEMISTRY, Vol. 101, no. 4, pgs 603-613, 1997. ABSTRACT ONLY	<input type="checkbox"/>
15	Kuang, D., et al., "Fabrication of Boehmite AlOOH and Gamma-Al <sub>2</sub> O <sub>3</sub> Nanotubes via a Soft Solution Route," JOURNAL OF MATERIALS CHEMISTRY, Vol. 13, no. 4, pgs 660-662, 2003. ABSTRACT ONLY	<input type="checkbox"/>
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17	Wei, Z. et al., "Research for Separation of Precursor in the Preparation Process of Gamma-Al <sub>2</sub> O <sub>3</sub> Ultrafine Powder via Precipitation," JOURNAL OF BASIC SCIENCE AND ENGINEERING, Vol. 12, pgs 19-23, 2004. ABSTRACT ONLY	<input type="checkbox"/>
18	Singhal, A., "Aluminum Speciation in Aqueous Solutions and Its Effect on Properties of Chemically Synthesized Alumina Powders (Ceramics)," DISSERTATION ABSTRACTS INTERNATIONAL, Vol. 55, no. 04-B, 1994. ABSTRACT ONLY	<input type="checkbox"/>
19	Kim, S., et al., "Preparation of High-Temperature Catalytic Support from Gabbite II. Properties of Amorphous Alumina as Precursor of Catalyst Support," JOURNAL OF THE KOREAN CERAMIC SOCIETY, Vol. 33, no. 1, pgs 92-100, 1996. ABSTRACT ONLY	<input type="checkbox"/>
20	Zhang, Z., et al., "Mesosctructured Forms of Gamma-A(sub2)O(sub3)," J. AM. CHEM. SOC., Vo. 124, No. 8, pg 15, ISSN/ISBN: 00027863. ABSTRACT ONLY	<input type="checkbox"/>
21	Lisar, M. et al., "Templated growth of Alumina-based Fibers Through the Use of Anthracenic Organogelators," CHEMISTRY OF MATERIALS, Vol. 14, no. 12, pgs 5124-5133, 2002. ABSTRACT ONLY	<input type="checkbox"/>
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23	Yogo, T., et al., "Synthesis of Polycrystalline Alumina Fibre with Aluminium Chelate Precursor," JOURNAL OF MATERIALS SCIENCE, Vol. 26, no. 19, pgs 5292-5296, 1999. ABSTRACT ONLY	<input type="checkbox"/>
24	Saraswati, V., et al., "X-ray Diffraction in Gamma-alumina Whiskers," JOURNAL OF CRYSTAL GROWTH, Vol. 83, no. 4, pgs 606-609, 1987. ABSTRACT ONLY	<input type="checkbox"/>

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25	Zhu, H., et al., "Growth of Boehmite Nanoribers by Assembling Nanoparticles with Surfactant Micelles," JOURNAL OF PHYSICAL CHEMISTRY, Vol. 106, no. 14, pgs 4245-4247, 2006. ABSTRACT ONLY	<input type="checkbox"/>
26	Kamiya, K. et al., "Crystallization Behavior of Sol-Gel-Derived Alumina Fibers. Formation of Alpha -alumina Around 500.DEG.C.," Jinko Kessho Toronkai Koen Yoshishu, Vol. 41, pgs 9-10, 1996. ABSTRACT ONLY	<input type="checkbox"/>
27	LUCUTA, P., et al., "Phase Evolution in Al <sub>2</sub> O <sub>3</sub> Fibre Prepared From an Oxychloride Precursor," JOURNAL OF MATERIALS SCIENCE, Vol. 27, no. 22, pgs 6053-6061, 1992. ABSTRACT ONLY	<input type="checkbox"/>

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